## TENTATIVE AGENDA UI QUANTITATIVE METHODS SEMINAR JUNE 11 - JUNE 15, 2001

### Day 1

- 1. Estimating Means and Totals
- 2. Estimating Percentages and Ratios
- 3. Sampling Plans and Sample Size
- 4. Computer Exercise #1 Interval Estimation

### Day 2

- 1. Simple Linear Regression
- 2. Monitoring Regression Models
- 3. Plotting Variable Transformations
- 4. Computer Project #2 Simple Regression Estimation

### Day 3

- 1. Multiple Regression Analysis
- 2. Using Lagged Independent and Dependent Variables
- 3. Model Building with UI Variables
- 4. Computer Exercise #3 Model Estimation

### Day 4

- 1. Problems in Multiple Regression
- 2. Seasonality
- 3. Qualitative Response Variables
- 4. Computer Exercise #4 Case Study

### Day 5

- 1. Evaluating Regression Errors
- 2. Computer Exercise #5
- 3. Overview

# NOMINATION FORM FOR UI QUANTITATIVE METHODS SEMINAR

Region:	State	e:
Nominee's Name	»;	
Title:	Work Pho	one No:
Work Address:		
	L BACKGROUND  ng completed: 12 13 14 15 16	6 17 18 19 20
Degree	Date	Major
Degree		· ·
Education and/or	training other than formal colle	lege or university:

**WORK EXPERIENCE** 

Length of time working	ng in Unemployment Inst	urance
Length of time engage	ed in other work in resea	rch;
statistics, or related ac	ctivities	
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		cluding a description of the extent, if at all, the nominee
engages in work relat	ed to UI:	
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KNOW LEDGE OF	COMPUTER CONCE	PTS AND OPERATIONS
Has the nominee had	experience or training us	sing a computer?
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Yes	No	If yes, what activity was involved:
RECOMMENDED I	BY:	
Signature		Title

